

Form PTO-1449

ATTY DOCKET NO.  
04149

APPLICATION NO.  
10/505,454

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

APPLICANT  
Sperling et al

(Use several sheets if necessary)

FILING DATE  
Sept. 1, 2004

GROUP

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE    | NAME           | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|---------|----------------|-------|--------------|-------------------------------|
|                     | 2001/015590     | 08/2001 | Masahiro et al |       |              |                               |
|                     |                 |         |                |       |              |                               |
|                     |                 |         |                |       |              |                               |
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**FOREIGN PATENT DOCUMENTS**

|  | DOCUMENT NUMBER | DATE    | COUNTRY  | CLASS | SUB<br>CLASS | TRANSLATION |    |
|--|-----------------|---------|----------|-------|--------------|-------------|----|
|  |                 |         |          |       |              | YES         | NO |
|  | 19913599        | 09/2000 | DE w/abs |       |              |             |    |
|  | 02 094381       | 04/1990 | JP w/abs |       |              |             |    |
|  | 19902938        | 07/2000 | DE w/abs |       |              |             |    |
|  | 3307090         | 09/1984 | DE w/abs |       |              |             |    |
|  |                 |         |          |       |              |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.